Name (Print/Type)

Winston Hsu

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Date 10/31/2005

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PTC/SB/17 (12-04)
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Effective on 12/08/2004, Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).		Complete if Known		3	
FEE TRANSMITTAL	Application Number	10/709,708		1	
	Filing Date	05/24/2004			
For FY 2005	First Named Inventor	Chien-Hung HSU	<u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>		
Applicant claims small entity status. See 37 CFR 1.27	Examiner Name	COLAIANNI, MICI	HAEL		
	Art Unit	1732			
TOTAL AMOUNT OF PAYMENT (\$)(180.00)	Attorney Docket No.	OTMP0078USA		<u>/</u>	
METHOD OF PAYMENT (check all that apply)					
Check Credit Card Money Order No		entify):			
Deposit Account Deposit Account Number: 50-3105	Deposit Account N	ame: North America Intel	lectual Property Corp.		
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✓ Charge fee(s) indicated below	Charge fee(s	) indicated below, excep	t for the filing fee		
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information and authorization on PTO-2038.					
FEE CALCULATION					
1. BASIC FILING, SEARCH, AND EXAMINATION FEES FILING FEES SEAF	RCH FEES EXA	MINATION FEES			
Small Entity	Small Entity	Small Entity			
Application Type Fee (\$) Fee (\$) Fee (\$			Fees Paid (\$)	:	
Utility 300 150 500	250 20		<del></del>		
Design 200 100 100	50 130	0 65			
Plant 200 100 300	150 16	-			
Reissue 300 150 500	250 60	300			
Provisional 200 100 0	0	0 .	·····		
2. EXCESS CLAIM FEES Fee Description	•		Small Entity Fee (\$) Fee (\$)		
Each claim over 20 or, for Reissues, each claim over 20 and	d more than in the orig	inal patent	50 25	•	
Each independent claim over 3 or, for Reissues, each indep	endent claim more tha	n in the original paten			
Multiple dependent claims	D-14101 01 11	4. 35 4 4 4	360 180	RECEIVED	
Total Claims Extra Claims Fee (\$) Fee		ple Dependent Claims • (\$) Fee Paid	<b>(\$</b> )	OIPE/IAP	
HP = highest number of total claims paid for, if greater than 20	LX	100100	141		
Indep. Claims Extra Claims Fee (\$) Fee	Paid (\$)			NOV 0 1 200	
HP = highest number of independent claims paid for, if greater than 3					
3. APPLICATION SIZE FEE					
If the specification and drawings exceed 100 sheets of pa	• • • • • • • • • • • • • • • • • • • •	•	25 for small entity)		
for each additional 50 sheets or fraction thereof. See Total Sheets Extra Sheets Number of each	35 U.S.C. 41(a)(1)(G) h additional 50 or fracti		Fee Paid (\$)		
-100 = /50 =	(round up to a whole no		-=		
4. OTHER FEE(S)			Fees Pald (\$)		
Non-English Specification, \$130 fee (no small entity discount)					
Other: submission of Information Disclosure Statement		<del></del>	180.00	_	
SUBMITTED BY				`	
	Registration No. 41,52	6 Telephone	302-729-1562	]	

This collection of information is required by 37 CFR 1.138. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, 1450, 1450, 1450, 1450, 1670, 1750, 1

(Attorney/Agent)

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Art Unit: 1732

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From: Winston Hsu, Registration No. 41,526

Serial No.: 10/709,708

Attorney Docket No.: OTMP0078USA

Subject: Information Disclosure Statement (IDS)

Total Pages: 27 pages (including cover page)

Winston Hsu 2005/10/31

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PTO/SB/21 (09-04)

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Application Number

10/700 708 TRANSMITTAL Filing Date 05/24/2004 First Named Inventor FORM Chien-Hung HSU Art Unit 1732 **Examiner Name** COLAIANNI, MICHAEL (to be used for all correspondence after initial filing) Attorney Docket Number OTMP0078USA 26 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC • Drawing(s) Fee Transmittal Form Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Patition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Identify Terminal Disclaimer **Extension of Time Request** below): Request for Refund **Express Abandonment Request** 1 CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) Reply to Missing Parts/ incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name North America Intellectual Property Corporation Signature Wenton bars Printed name Winston Hsu Date Reg. No. 10/31/2005 41,526 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature Date 10/31/2005 Cindy Lin

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Complete if Known Substitute for form 1449/PTO Application Number 10/709,708 Filing Date 05/24/2004 INFORMATION DISCLOSURE First Named Inventor Chien-Hung HSU STATEMENT BY APPLICANT Art Unit 1732 (Use as many shoots as necessary) COLAIANNI, MICHAEL OTMP0078USA Examiner Name Attorney Docket Number

			U. S. PATENT		
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (F Incom)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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	FOREIG	GN PATENT DOCU	MENTS		
Cite No.'	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Where Relevant Passages	Γ.
<u> </u>	Country Code <sup>2</sup> Number <sup>4</sup> Wind Code <sup>5</sup> (If known)	MM-DD-YYYY		Or Relevant Figures Appear	T°
1	TW 433161	05-01-2001			+
2	JP 3-293107	12-24-1991			+
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	No.1	Country Cods <sup>3</sup> Number * "Yand Cods <sup>5</sup> (# Innown)  TW 433161	Cite   Foreign Patent Document   Publication   Date	No.1 Date   MM-DD-YYYY	Cite No. Poreign Patent Document Publication Date Applicant of Cited Document Publication Country Coda* Number *TKind Code* (# known) Publicant of Cited Document MM-DD-YYYYY  1 TW 433161 05-01-2001 Pages, Columns, Lines, Where Relevant Pages, Columns, Lines, W

Examiner	Date	
Signature	Considered	
	1	,

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optionel). 'See kinds Codes of USPTO Patent Documents at <a href="https://www.usotn.gov">www.usotn.gov</a> or MPEP 901.04. 'Enter Office that issued the document, by the two-letter code (VIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 'Nind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 'Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to tile (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggressions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Citics, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND If we unless designations for in controlling the form. call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

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#### PATENT

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

5 Applicants: Chien-Hung Hsu; Wen-Yung Huang;

Ruei-Jen Wang; Yo-Chen Chen;

Chia-Hung Wu.

Filing Date: 05/24/2004 Art Unit: 1731

Appl. No.: 10/709,708 Docket No.: OTMP0078USA

10 Examiner: COLAIANNI, MICHAEL Confirmation No.: 3707

Title: METHOD FOR FORMING MICROSTRUCTURE OPTICAL ELEMENTS

To: The Commissioner for Patents

15 P.O. BOX 1450

Alexandria, VA 22313-1450

Subject: Information disclosure statement Under

37C.F.R.§1.56.

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Dear Sir:

This is an Information Disclosure Statement in accordance with the duty to disclose information material to patentability under 37 CFR \$1.56. The applicants wish to make of record the document listed on the accompanying form PTO/SB/08.

Since the IDS is filed before the mailing date of a first Office action on the merits, consideration of the information disclosure statement is hereby requested according to 37C.F.R.\$1.97(b). The Taiwanese cited art contained in the information disclosure statement was

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mailed from the Taiwan Intellectual Property Office on September 7, 2004. The Japanese cited art contained in the IDS was mailed from the Taiwan Intellectual Property Office on November 1, 2004, which is more than three months prior to the filing of the information disclosure statement. Accordingly, the fee of submission of an information disclosure statement set forth in § 1.17(p) is enclosed to fulfill § 1.97 requirement. Applicants sincerely hope that the examiner can consider the items contained in the information disclosure statement.

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According to the requirement set forth in 37 CFR \$1.98 and MPEP 609, applicants are submitting a copy of the following items contained in the IDS: Japanese Publication #JP3-293107 (published on December 24, 1991); Taiwanese Patent #TW 433161 (published on May 01, 2001); and an English abstract of Japanese Publication #JP3-293107.

A translation of the abstract of Taiwanese Patent 20 **#TW 433161** is as follows: The invention provides an improved structure for mold specifically for use with a racket. The mold includes an upper template and a template. corresponding lower Fillisters corresponding to shape of a frame of the racket are 25 formed on the upper template and the lower template respectively so as to form a mold cavity. At least one circular groove is formed on a lateral side of the mold cavity. A molding strip of high temperature resistance 30 is wedged inside the circular groove. The lateral of the molding strip is protruded to the mold cavity horizontally so as to form a mold cavity bud. The

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improved structure for mold specifically for use with a racket can reduce cost of the mold and improve the manufacturing quality of the racket.

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Respectfully submitted,

Weinton Hars

Date: October 31, 2005

5 Winston Hsu, Patent Agent No. 41,526

P.O. BOX 506, Merrifield, VA 22116, U.S.A.

Voice Mail: 302-729-1562 Facsimile: 806-498-6673

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